

NAME : ADEESH A
ID NO : 14P101
DEGREE : Bachelor of Engineering.
BRANCH : Production Engineering.
COLLEGE : PSG College of Technology, Coimbatore.
LINKEDIN : <https://www.linkedin.com/in/adeesh-a-b36621125>



Father's name	Azhagarsamy T	Permanent Address No. 2/357, 1 st street thiruvalluvar nagar, zuzuvadi, sipcot (po), Hosur (Tk), Tamilnadu-635 126.
Gender	male	
Date of Birth	25 nd February 1997	
Languages known	English and Tamil	
Email	adeeshmid@gmail.com	
Mobile	+91-8428874002	

ACADEMIC RECORD

Course	Institution	Board/University	Completion By	Marks (%)
X	Maharishi vidhya mandir , Hosur.	CBSE	2012	74
XII	Ideal Higher Secondary School, Erode.	State board	2014	90.4
B.E	PSG College of Technology, Coimbatore.	Anna University	2018	68.5

Semester	I	II	III	IV	V	VI	VII	VIII
CGPA / 10	6.0	6.39	6.57	6.64	6.64	6.7	6.74	6.85

AREAS OF INTEREST

- Production and operation management
- Supply chain
- Design for manufacturing and assembly

SKILL SET

Platforms	Windows XP/7/8/10
Software tools	Pro Engineer Wildfire 5.0, Creo Parametric 3.0, ANSYS Workbench 14.0, Minitab.

INDUSTRIAL TRAINING

- Undergone Implant Training in **PSG Rotating machinery division, Coimbatore** for the duration of 10 days. The area of exposure is **"Manufacture of Submersible pump sets, Three phase squirrel cage induction motor and Submersible mono block pumps"**.

- Undergone Implant Training in **PSG Heavy engineering division, Coimbatore** for the duration of 10 days. The area of exposure is “**Manufacture of LATHE machine**”.

ACADEMIC PROJECTS

- **Design of gating system for Multiple Cavity Pattern at PSG Foundry division, coimbatore** under the guidance of Dr.V.Jaiganesh, Department of Production Engineering, PSG College of Technology.
- **Process Planning and Cost Estimation on MONO BLOCK PUMP at PSG Rotary machinery division** under the guidance of Dr.R.Gandhinathan, Department of Production Engineering, PSG College of Technology. Complete Process planning for each and every part of a mono block pump assembly was done. Machining time for every process and corresponding manufacturing cost for production was also estimated.
- **SPC Techniques using histogram and control charts** at Sri Vinayaka pumps, Coimbatore under the guidance of Dr.V.Jaiganesh, Department of Production Engineering, PSG College of Technology.
- **Determination of forming limit diagram for Ti-6Al-4V using punch dome test** under the guidance of Mr.R.Rajesh, Department of Production Engineering, PSG College of Technology. This work involves the comparison of experimental determined forming limit diagram by obtaining strains at various regions of nakazima test specimen and simulation predicted FLD.

ACADEMIC ACHIEVEMENTS AND EXTRA-CURRICULAR ACTIVITIES

- **Member of Production Engineering Association, PSG College of Technology.**
- Won 2nd prize in **Math Quiz** conducted by students union on February 2017, PSG College of Technology.
- Completed **JUNIOR GRADE** with **First Class** in Typewriting English at the Government Technical Examinations in Commerce subjects held in August 2016.
- Attended Workshop on **Rapid Prototyping** conducted at PSG College of Technology, Coimbatore on February, 2017.
- Part of **CMCA (*children's movement of civic awareness*)** in school days.
- Participated in Dance during **INTRAMS-2016** conducted by PSG College of Technology, Coimbatore.

DECLARATION

I, Adeesh A, do hereby confirm that the information given above is true to the best of my knowledge.

Place: Coimbatore

Date: 9/5/2018

(Adeesh A)